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AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended): A protecting system for medium voltage potential three single phase transformers having three auxiliary secondary windings that are connected to form an open delta configuration, the protecting system comprising:

an attenuating resistor connected into the open delta <u>configuration</u> system of <u>the</u> three auxiliary secondary windings of <u>the</u> three single-phase transformers,

characterised in that an element with a threshold voltage and current characteristic (1)_ and

a thermal fuse (2), and

wherein the element and the thermal fuse are connected in series between an the attenuating resistor (R1) and the <u>an</u> output of the auxiliary secondary winding of one of the single-phase transformers.

- 2. (Currently Amended): A <u>The protecting</u> system according to claim 1, characterised in that <u>wherein</u> the thermal fuse (2) has the form of <u>comprises</u> a bimetallic circuit breaker (TF1), and the element with a threshold voltage and current characteristic has the form of <u>comprises</u> two Zener diodes (D1, D2), push-pull connected with one another.
- 3. (Currently Amended): A <u>The protecting</u> system according to claim 1, characterised in that wherein the thermal fuse (2) has the form of comprises a PTC resistor, and the element with a threshold voltage and current characteristic has the form of comprises two Zener diodes push-pull connected with one another.
- 4. (Currently Amended): A <u>The protecting</u> system according to claim 1, characterised in that wherein the thermal fuse (2) is a PTC resistor, and the element

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with a threshold voltage and current characteristic is a varistor.

(Currently Amended): A <u>The protecting</u> system according to claim 1, characterised in that wherein the thermal fuse (2) is a bimetallic circuit breaker (TF1), and the element with a threshold voltage and current characteristic is a varistor.

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- 6. (New): The protecting system of claim 1, further comprising a second resistor connected in parallel with the thermal fuse and the element with a threshold voltage and current characteristic.
- 7. (New): The protecting system of claim 6, wherein the second resistor has a larger resistance than the attenuating resistor.
 - 8. (New): A transformer system comprising:

three single phase transformers having auxiliary secondary windings, respectively, the auxiliary secondary windings being connected to form an open deltaconfiguration; and

a protection system connected into the open delta configuration, between the auxiliary secondary windings of two of the transformers, the protection system comprising a circuit having an element with a threshold voltage and current characteristic connected in series with a thermal protection device and a resistor.

- 9. (New): The transformer system of claim 9, wherein the resistor is a first resistor and the circuit comprises two legs connected in parallel, the first leg including the thermal protection device, the attenuating resistor and the element with a threshold voltage and current characteristic, and the second leg including a second resistor.
- 10. (New): The transformer system of claim 9, wherein the second resistor has a greater resistance than the first resistor.
 - 11. (New): The transformer system of claim 10, wherein the thermal protection

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device comprises a bimetallic circuit breaker, and the element with a threshold voltage and current characteristic comprises a pair of Zener diodes connected together in a push-pull arrangement.

- 12. (New): The transformer system of claim 10, wherein the thermal protection device comprises a PTC resistor, and the element with a threshold voltage and current characteristic comprises a pair of Zener diodes connected together in a push-pull arrangement.
- 13. (New): The transformer system of claim 10, wherein the thermal protection device comprises a PTC resistor, and the element with a threshold voltage and current characteristic comprises a varistor.
- 14. (New): The transformer system of claim 10, wherein the thermal protection device comprises a bimetallic circuit breaker, and the element with a threshold voltage. and current characteristic comprises a varistor.